

**ALPHA-OLEFIN OLIGOMER COMPOSITION**

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**Abstract of JP7118173**

**PURPOSE:**To provide an alpha-olefin oligomer composition obtained by the oligomerization reaction of an alpha-olefin, rich in polymers having carbon number of 4-8 and, accordingly, giving little load on fractional process and advantageously usable as various kinds of industrial raw materials.

**CONSTITUTION:**This alpha-olefin oligomer composition is produced by the oligomerization reaction of an alpha-olefin and contains  $\geq 90$ wt.% of polymers containing 4-8 carbon atoms and  $\leq 10$ wt.% of polymers having carbon number of  $\geq 10$ . Preferably, the composition contains  $\geq 90$ wt.% of 1-hexene.

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